AMENDMENTS TO THE CLAIMS

Claim 1-7 (Cancelled)

Claim 8 (New) A molded product of activated carbon obtained by steps comprising (1) molding a kneaded mixture containing an activated carbon, a solvent, and a phenol-aldehyde resin being solid at 25 °C and containing 50 to 95 % by weight of components soluble in the solvent, (2) drying and curing the molded mixture, and then (3) carbonizing the molded mixture in an inert gas atmosphere.

Claim 9 (New) The molded product of activated carbon according to claim 8, wherein the amount of the phenol-aldehyde resin is 10 to 80 % by weight relative to the total weight of the activated carbon and the phenol-aldehyde resin and the amount of the solvent is 10 to 60 % by weight relative to the total weight of the activated carbon and phenol-aldehyde resin.

Claim 10 (New) The molded product of activated carbon according to claim 8, wherein the molded product of activated carbon is molded in the shape of a pellet, a sphere, or a honeycomb.

Claim 11 (New) The molded product of activated carbon according to claim 8, wherein the solvent is at least one alcohol, ether, ketone, ester, aprotic solvent, or a mixture of water and at least one of these solvents.

Claim 12 (New) The molded product of activated carbon according to claim 8, wherein the drying step is carried out at 70 to 150°C.

Claim 13 (New) The molded product of activated carbon according to claim 8, wherein the carbonization step is carried out at 500 to 1500°C.

Claim 14 (New) A method of producing an molded product of activated carbon comprising steps of (1) molding a kneaded mixture containing an activated carbon, a solvent, and a phenol-aldehyde resin being solid at 25 °C and containing 50 to 95 % by weight of components soluble in the solvent, (2) drying and curing the molded mixture, and then (3) carbonizing the molded mixture in an inert gas atmosphere.